EXPEDITED PROCEDURE

Examining Group Number 2184

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jong Chan

MECEINED Examiner: Michael C. Maskulinski AL FAX CENTER

Fax No. (703) 872-9306

Serial No.:

09/846,868

Group Art Unit: 2184

Filed:

May 1, 2001

Docket No.: 10980422-3

MAR 2 3 2005

Title:

MEMORY CONTROLLER SUPPORTING REDUNDANT

SYNCHRONOUS MEMORIES

CERTIFICATE OF FACSIMILE TRANSMISSION

'Mail Stop AF Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Sir:

I certify that the following papers are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

- 1. Transmittal Letter for Response/Amendment (1 pg.); and
- 2. Notice of Appeal from the Examiner to the Board of Patent Appeals and Interferences (1 pg.).

Respectfully submitted,

Jong Chan,

By his attorneys,

DICKE, BILLIG & CZAJA, PLLC Fifth Street Towers, Suite 2250 100 South Fifth Street Minneapolis, MN 55402 Telephone: (612) 573-2003

Facsimile: (612) 573-2005

Patrick G. Billig Reg. No. 38,080

3 PAGES - INCLUDING COVER PAGE

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. __10980422-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Jong Chan

Confirmation No.: 5386

Application No.: 09/846,868

Examiner: M. Maskulinski

Filing Date:

May 1, 2001

Group Art Unit: 2113

Title:

MEMORY CONTROLLER SUPPORTING REDUNDANT SYNCHRONOUS MEMORIES

Mail Stop AF **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

Response/Amendment

(X) Petition to extend time to respond

() New fee as calculated below

Supplemental Declaration

No additional fee ()

Other: Notice of Appeal (X)

(fee \$__ 500.00

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(7) ADDITION	(6) PATE		(5) PRESENT EXTRA		(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(3) NUMBER EXTRA	(2) IMS REMAINING ER AMENDMENT		(1) FOR
\$	\$50	×	0	=			MINUS			TOTAL CLAIMS
\$	\$200	x	0	=			MINUS			INDEP. CLAIMS
\$	[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360									
\$ 12	4TH MONTH \$1590.00		1	3RD MONTH \$1020.00		MONTH 0.00		1ST MONTH \$120.00	١	EXTENSION FEE
50	\$ OTHER FEES									
\$ 62	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT									

__ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile

number (703) 872-9306 Number of pages: 3 on _ March 23, 2005

Typed Name: Patrick G. Bille

Patrick G. Billig

Jong Chan

Attorney/Agent for Applicant(s)

Reg. No. 38,080

Date: March 23, 2005

Rev 12/04 (TriAmdFax)

Telephone No.: (612) 573-2003

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s):

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Title:

MEMORY CONTROLLER SUPPORTING REDUNDANT SYNCHRONOUS MEMORIES

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

RECEIVED CENTRAL FAX GENTER

MAR 2 3 2005

NOTICE OF APPEAL FROM THE EXAMINER TO THE **BOARD OF PATENT APPEALS AND INTERFERENCES**

-	_

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner dated, Feb. 18, 2005 rejecting the following claims 37-46, 47 and 48 The fee for this Notice of Appeal is (37 CFR 1.17(b)) \$500.00.

(complete (a) or (b) as applicable)

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

(X) (a) Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

> (X) one month \$120.00 () two months \$450.00 three months

\$1020.00 four months \$1590.00

() The extension fee has already been filed in this application.

() (b) Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Please charge to Deposit Account 08-2025 the sum of \$620.00 _. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit:

OR (X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9306 on March 23, 2005

Number of pages: 3

Rev 12/04 (Not

Typed Name: Patrick G. Billio

Signature

Respectfully submitted.

Jose-Chan

Patrick G. Billio

Attorney/Agent for Applicant(s)

Reg. No. 38,080

Date: March 23, 2005

Telephone No.: (612) 573-2003